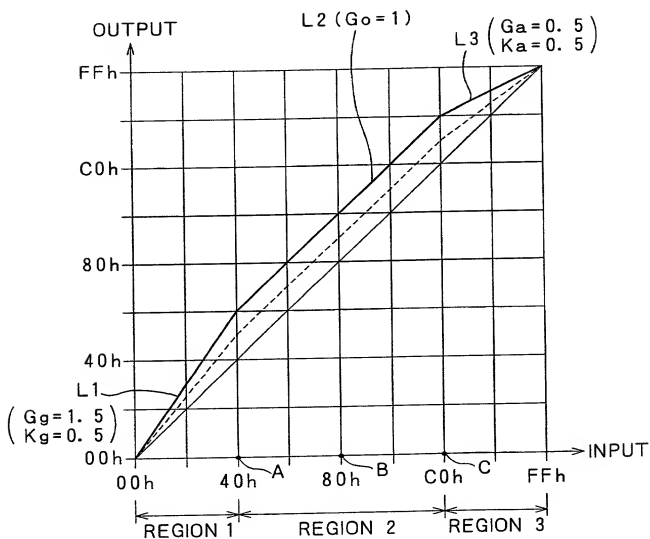


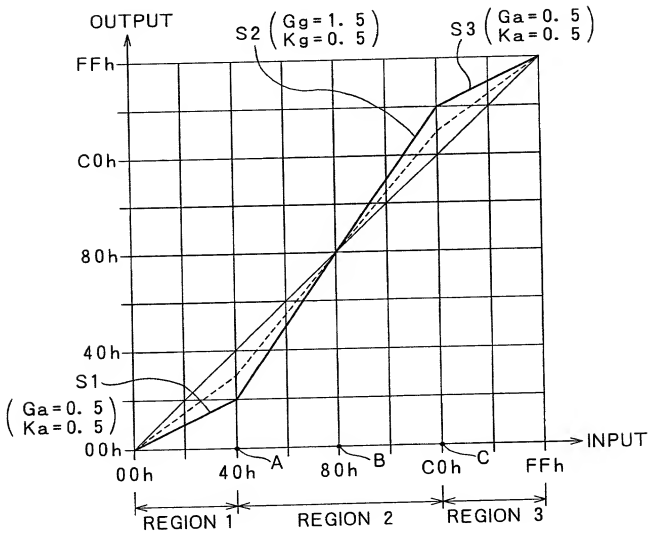
# FIG.1

TRAPEZOIDAL CHARACTERISTIC ( $G_g = 1 + K_g$ ,  $G_a = 1 - K_a$ )



# FIG. 2

S-SHAPED CHARACTERISTIC ( $G_g = 1 + K_g$ ,  $G_a = 1 - K_a$ )



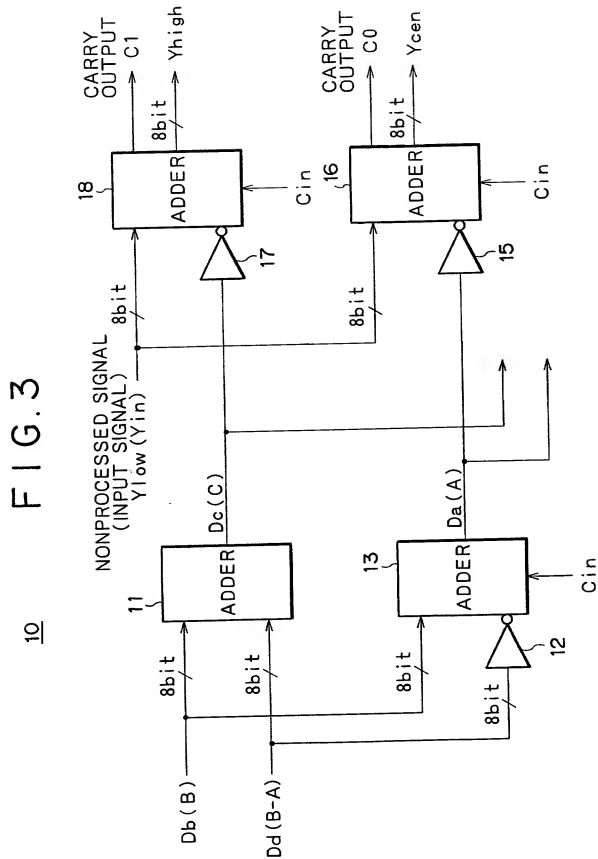
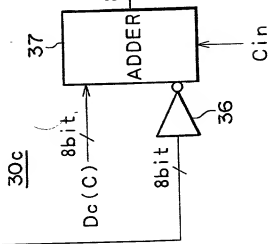
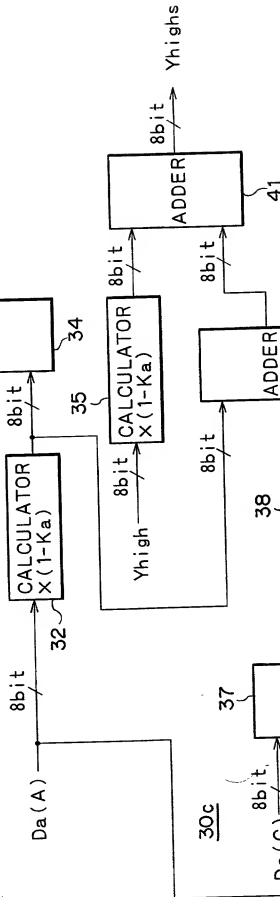
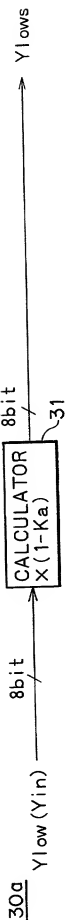




FIG. 5

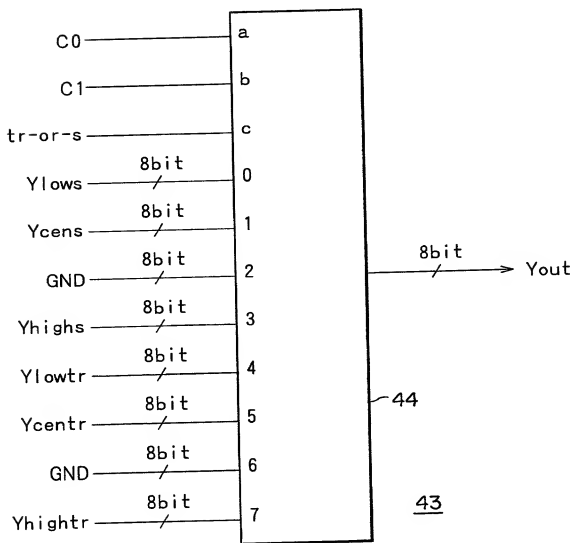
30



# FIG. 6

tr-or-s = 0: TRAPEZOIDAL COMPONENT

tr-or-s = 1: S-SHAPED COMPONENT



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21, 22, 33, 38 CALCULATOR  $\times (1 + K_g)$

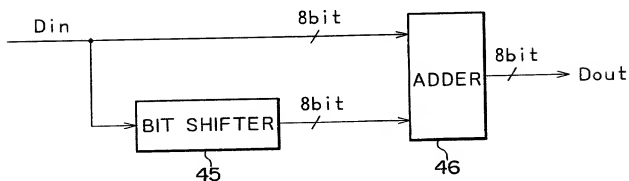
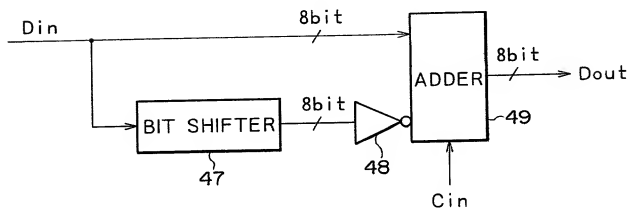
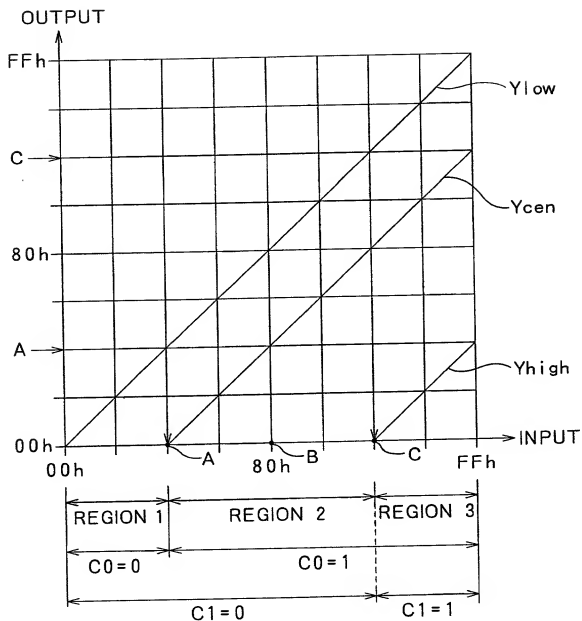


FIG. 8

24, 31, 32, 35     CALCULATOR X (1-K<sub>a</sub>)



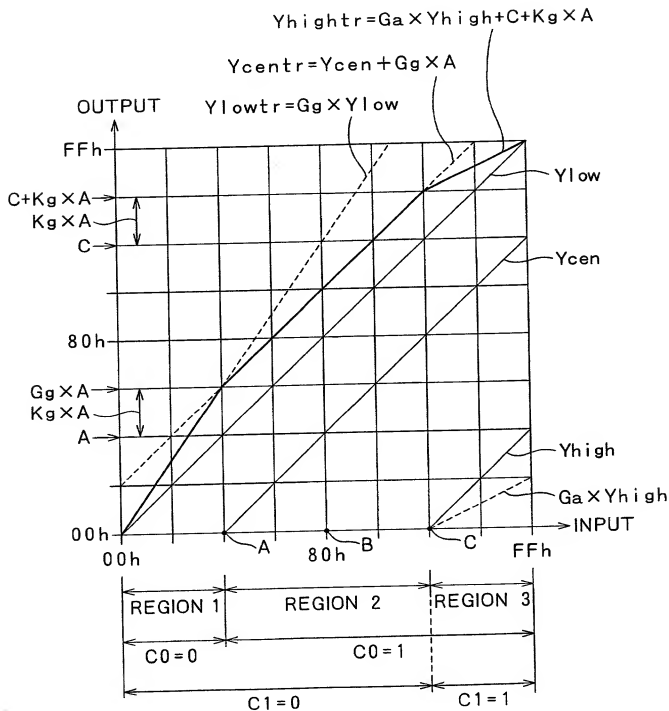
# FIG. 9





# FIG.10

TRAPEZOIDAL COMPONENT ( $G_g = 1 + K_g$ ,  $G_a = 1 - K_a$ )



# FIG.11

S-SHAPED COMPONENT ( $G_g = 1 + K_g$ ,  $G_a = 1 - K_a$ )

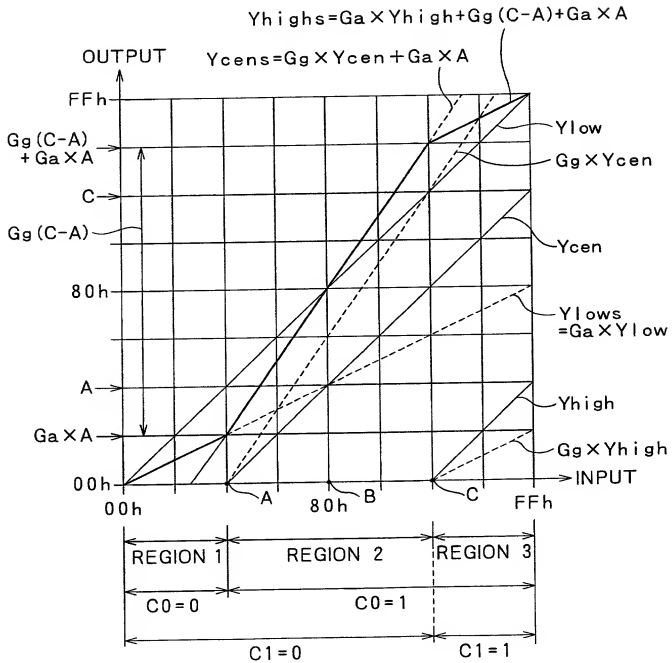


FIG. 12

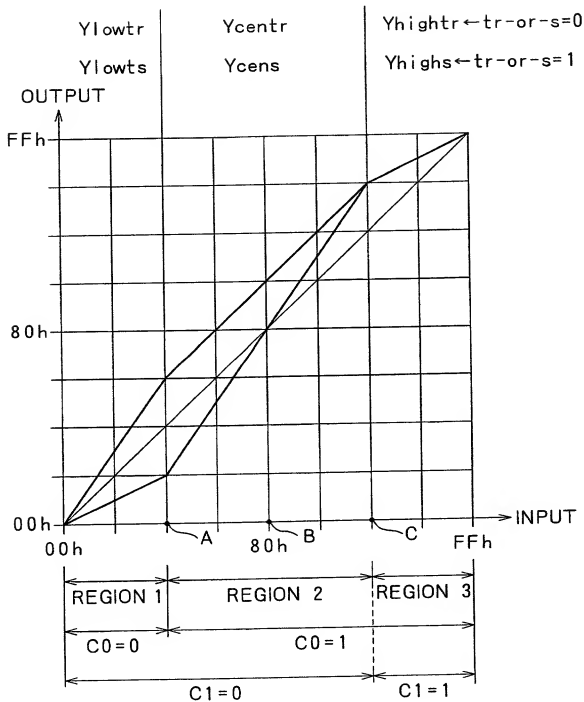
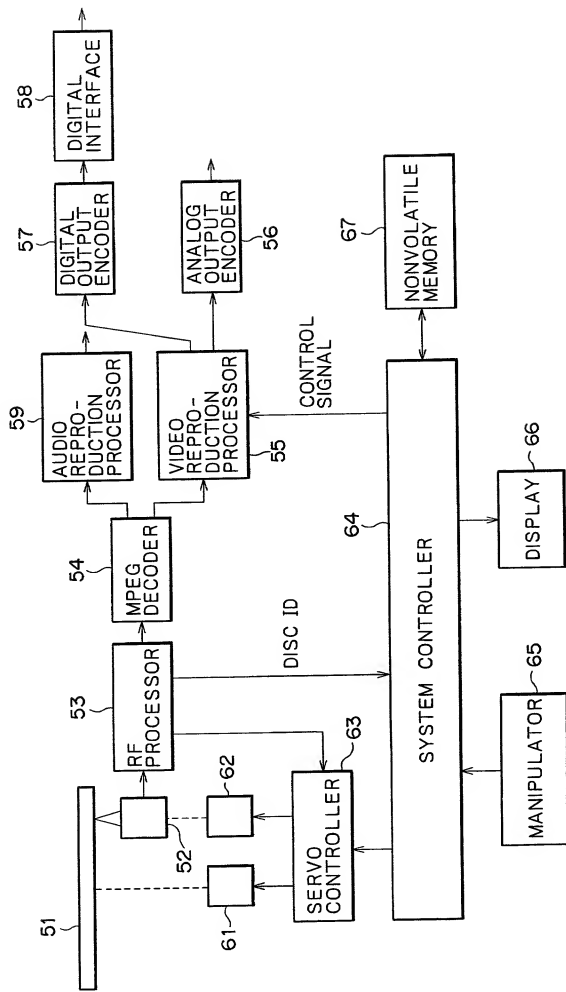
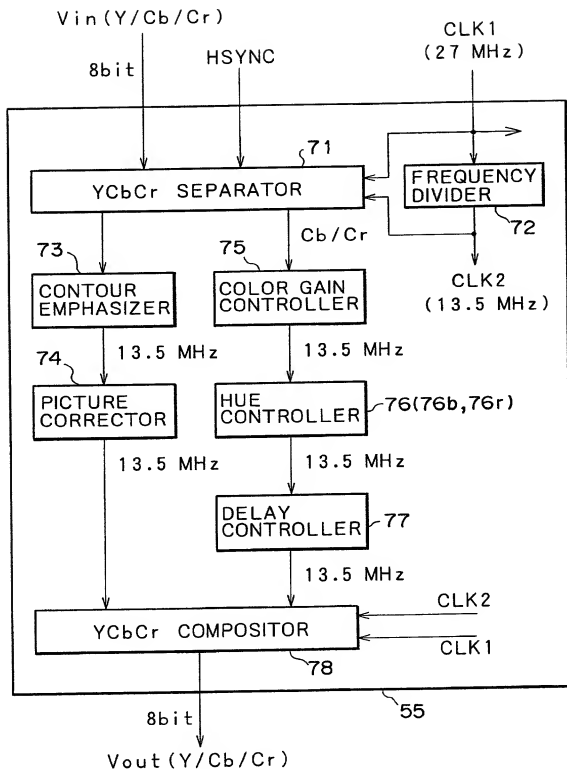


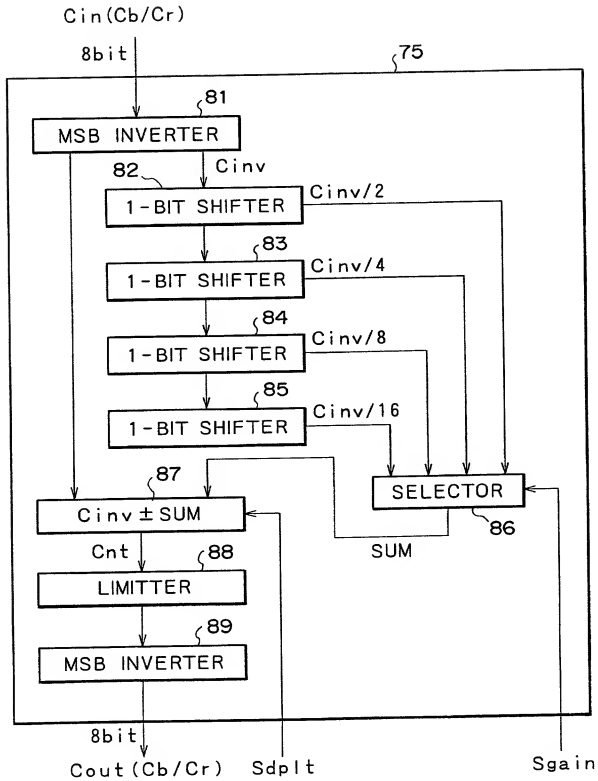
FIG. 13



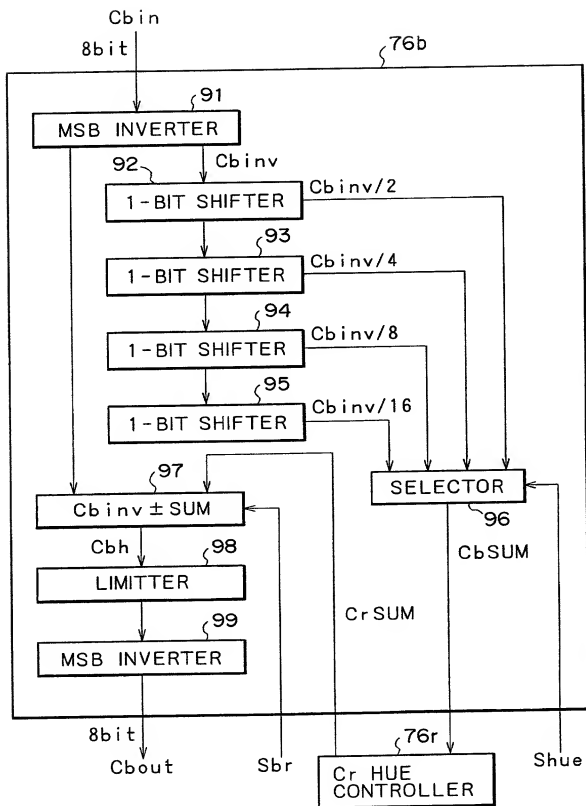
# FIG. 14



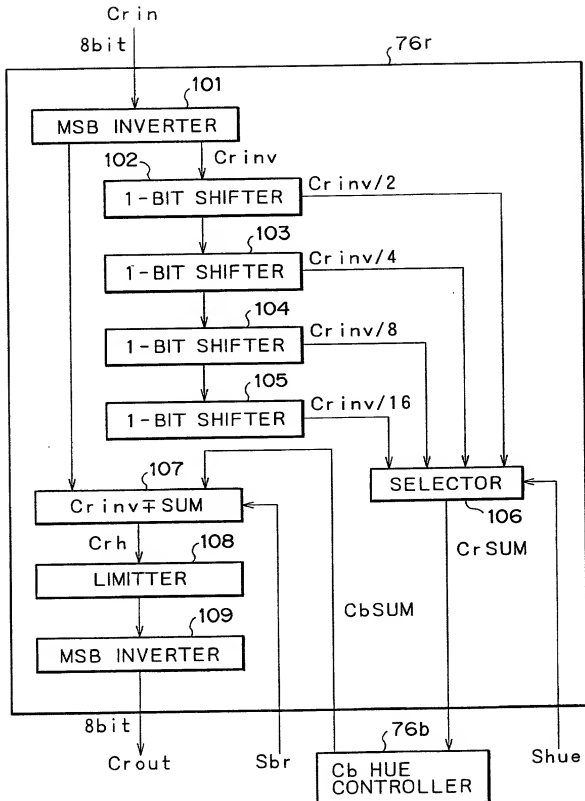
# FIG.15



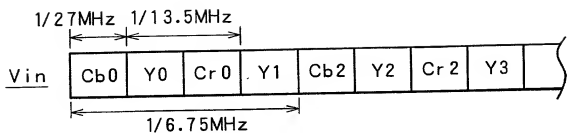
# FIG.16



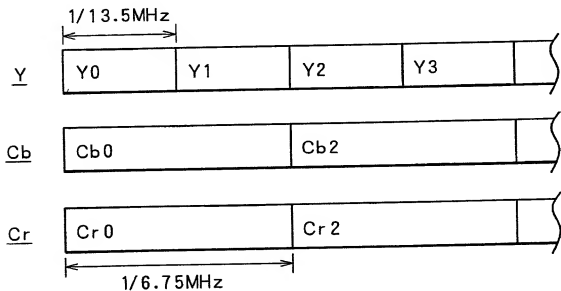
# FIG. 17



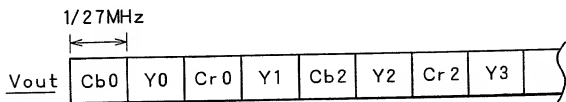


[illegible]

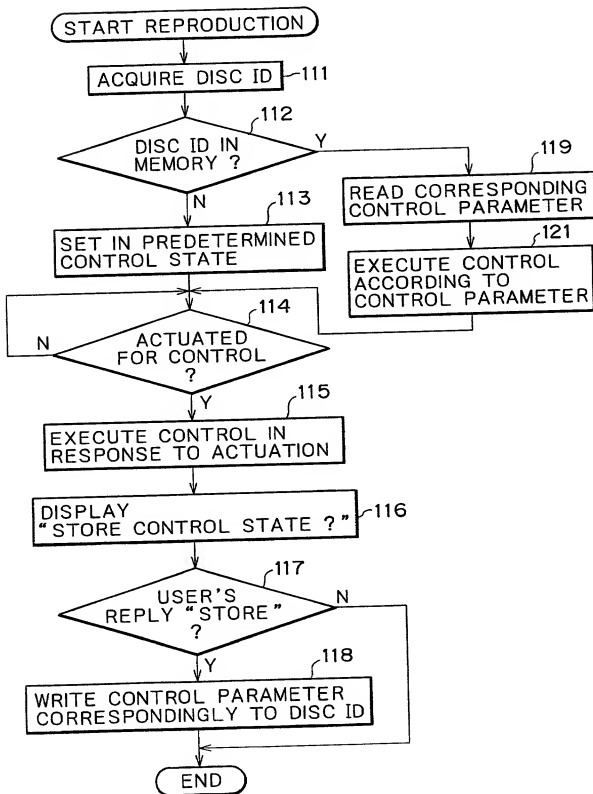
## F I G. 18 B



## FIG. 18C

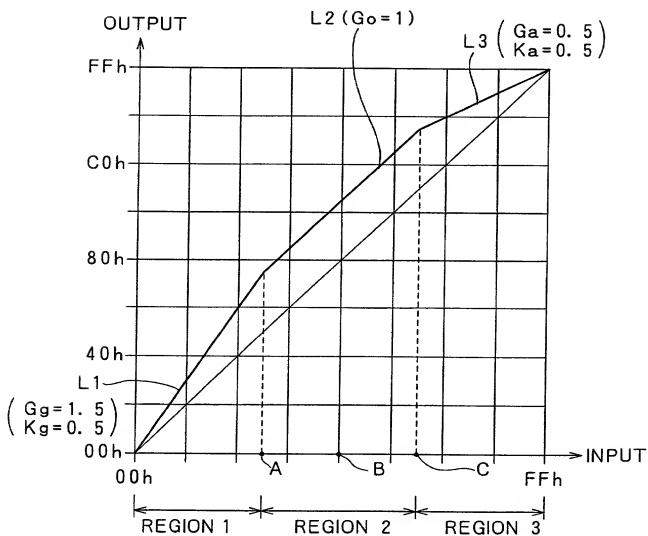


# FIG. 19



# FIG. 20

TRAPEZOIDAL CHARACTERISTIC ( $G_g = 1 + K_g$ ,  $G_a = 1 - K_a$ )



# FIG. 21

S-SHAPED CHARACTERISTIC ( $G_g = 1 + K_g$ ,  $G_a = 1 - K_a$ )

